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SITE REPORT #4 6.28.19

To: Ray Dunetz

Ray Dunetz Landscape Architecture

From: Lisa Harrington

Date: 6.28.19

Project: Bas Relief Park, Provincetown, MA

Inspection Date: 6.28.19

Weather: Partly Cloudy, 72

Present: Greg Myette, Myette Masonry & Design Inc. (MM)

Lisa Harrington, BCA, Inc.

Relevant photographs are located at the end of this report.

BCA was onsite today to review Myette Masonry's repointing mortar mock-ups, lead "T" joint cover mock-up, crack repair and dutchman installation, as well as conduct additional rust stain removal testing.

MORTAR MOCK-UPS

MM installed three mortar samples in the southwest pillar that were chosen for mock-up at the last site visit. One was a very good match and was approved by BCA (Figures 1,2).

CRACK REPAIR

BCA review a crack repair on the northeast pillar. The installation of the repair was very good, however it had not yet dried out so could not be approved for final color (Figure 3).

LEAD "T" JOINT COVER MOCK-UP

MM installed a WeatherCap lead "T" joint cover on the rear-facing capstone wall, north side. The installation was very good and approved (Figure 4).

DUTCHMAN INSTALLATION

MM installed a small dutchman on the base stone at the front of the monument, northeast end, using salvaged stone from the rear of the monument. The installation was very good, however the joint around it had not yet dried, so its final appearance could not be assessed (Figure 5).

ADDITIONAL RUST STAIN REMOVAL TESTING

BCA brought additional cleaners to test for rust stain removal testing. These included Artisan Light Duty Rust Remover and Artisan Heavy Duty Rust Remover, both manufactured by Chemique, Inc. The Light Duty was ineffective, however the Heavy Duty produced very satisfactory results (Figures 6,7). There are very limited number of areas of with rust staining, primarily due to metal anchors that were used for decorative lighting. MM will spot clean these areas prior to an additional round of general cleaning.

BRONZE BAS RELIEF CONSERVATION

BCA noted that the bronze restoration was complete; the results are beautiful (Figure 8).

Myette Masonry is planning to pour the concrete for the steps on July 3rd. The following week they will re-erect the staging for cleaning, cutting and repointing. MM will be sending BCA progress photos as work proceeds. BCA anticipates a final site visit as they near completion.

ACTIONS NEEDED:

- MM/Coastal to provide all submittals
- MM to send photographs of the crack and dutchman repairs once the areas have dried out
- MM to send photographs of cleaning, joint cutting, mortar installation as the work proceeds

Respectfully Submitted,

Building Conservation Associates, Inc. Lisa Harrington Senior Architectural Conservator



Figure 1: Three mortar samples installed.

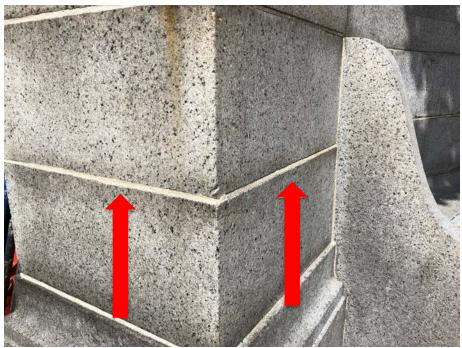


Figure 2: Mortar sample approved for use. Left, mortar mock-up, right original mortar.



Figure 3: Crack repair mock-up, not yet dried for approval.



Figure 4: Lead "T" joint cover mock-up, approved.



Figure 5: Dutchman installation, approval pending.

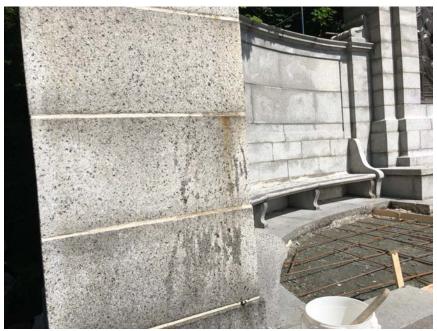


Figure 6: Rust stain, prior to removal testing.



Figure 7: Rust stain removed with Artisan Heavy Duty Rust Remover.



Figure 8: Bronze relief following conservation completion.